

CLEAN CLAIMS

Sub B2b
5. A method of generating a manipulated output image by means of a digital camera, the method comprising the steps of:

capturing a focused image using an automatic focusing technique generating focus settings;

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generating a manipulated output image by applying a digital image manipulating process to the focused image, the digital image manipulating process utilizing the focus settings.

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6. A method of generating a manipulated output image according to claim 5, wherein the focus settings include a current position of a zoom motor of the digital camera.

7. A method of generating a manipulated output image according to claim 6, wherein said digital image manipulating process includes a step of locating an object within the focused image utilizing the focus settings.

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8. A method of generating a digital image according to claim 6, further including the step of printing out the manipulated image by means of a printing mechanism incorporated into the digital camera.

9. A method according to claim 5, wherein the digital image manipulating process selectively applies techniques to the focused image utilizing the focus settings.

Claim Amendments

1. [A method of processing a digital image comprising:
capturing the image utilising an adjustable focusing technique;
utilising the focusing settings as an indicator of the position of structures within the image;
and
processing the image, utilising the said focus settings to produce effects specific to said focus settings.]
2. [A method as claimed in claim 1 further comprising the step of:
capturing said image utilising a zooming technique; and
utilising zooming settings in a heuristic manner so as to process portions of said image.]
3. [A method as claimed in claim 1 wherein said processing step comprises utilising said auto focus information to assist in the location of objects within the image.]
4. [A method as claimed in claim 1 wherein said focus setting is derived from a CCD captured digital image a CCD captured digital image.]
5. A method of generating a manipulated output image by means of a digital camera, the method comprising the steps of:
capturing a focused image using an automatic focusing technique generating focus settings;
generating a manipulated output image by applying a digital image manipulating process to the focused image, the digital image manipulating process utilizing the focus settings.
6. A method of generating a manipulated output image according to claim 5, wherein the focus settings include a current position of a zoom motor of the digital camera.
7. A method of generating a manipulated output image according to claim 6, wherein said digital image manipulating process includes a step of locating an object within the focused image utilizing the focus settings.

8. A method of generating a digital image according to claim 6, further including the step of printing out the manipulated image by means of a printing mechanism incorporated into the digital camera.

9. A method according to claim 5, wherein the digital image manipulating process selectively applies techniques to the focused image utilizing the focus settings.